

Listing of Claims

This listing of claims will replace all prior versions and listings of claims in the application.

1 Claim 1 (previously presented): A mobile network system for temporary connection to a fixed
2 information system of a public network or a private company network, provided with physical
3 access points, said mobile network system comprising at least:

- 4 ▪ an on-board network system;
- 5 ▪ radio transmission/reception means enabling said on-board network system to establish a
6 communication with a radio channel access network, said radio channel access network being
7 in turn inter-connected with a public or private fixed transport network, said transport
8 network enabling said on-board network system to be connected to at least one physical
9 access point of said information system with information messages being exchanged between
10 said on-board network system and said fixed information system; and
- 11 ▪ interfacing means between said on-board network system and said radio
12 transmission/reception means,

13 wherein said on-board network system comprises a router that performs steps comprising:

- 14 - managing a local network to which are connected at least one server and at least one work
15 station fitted with their peripheral elements,
- 16 - and further managing call processing functions and data transmission to the information system,
17 enabling information messages to be created, sent, received and read, during displacement of said
18 on-board network system, from one physical access point to another one.

1 Claim 2 (previously presented): The system of claim 1, wherein said radio
2 transmission/reception means are a radio module enabling said mobile network system to be
3 connected to a radio channel access network via a radio communication network operating on
4 cordless technology and said interfacing means for radio transmission/reception are provided with
5 a data transmission port.

1 Claim 3 (previously presented): The system of claim 1, wherein said radio
2 transmission/reception means are a cellular mobile terminal, enabling said mobile network
3 system to be connected to a radio channel access network constituted by a cellular mobile radio
4 communication system, and said interfacing means between the on-board network and the radio
5 transmission/reception means are constituted by a cellular modem connected to said router.

1 Claim 4 (previously presented): The system of claim 1, wherein said radio
2 transmission/reception means are a mobile satellite terminal enabling said on-board network
3 system to be connected to a radio channel access network constituted by a link including at least
4 one satellite and a serial output port forming said interfacing means with the on-board network
5 system.

1 Claim 5 (previously presented): A mobile network system for temporary connection to a fixed
2 information system for a public network or a private company network, provided with physical
3 access points, said mobile network system comprising at least a mobile network system for
4 temporary connection to a fixed information system of a public network or a private company
5 network, provided with physical access points, said mobile network system comprising at least:

- 6 ▪ an on-board network system;
- 7 ▪ radio transmission/reception means enabling said on-board network system to establish a
8 communication with a radio channel access network, said radio channel access network being
9 in turn inter-connected with a public or private fixed transport network, said transport
10 network enabling said on-board network system to be connected to at least one physical
11 access point of said information system with information messages being exchanged between
12 said on-board network system and said fixed information system; and
- 13 ▪ interfacing means between said on-board network system and said radio
14 transmission/reception means,

15 wherein said on-board network system comprises a router that performs steps comprising
16 managing a local network to which are connected at least one server and at least one work station
17 fitted with their peripheral elements enabling information messages to be created, sent, received
18 and read,
19 said system allowing a temporary connection to a network of a fixed information system to be
20 performed.